PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or age	ent's file reference		HER ACTION	See Form PCT/IPEA/416			
International appl	ication No.	International fi	ling date (day/month/year)	Priority date (day/month/year)			
PCT/JP2	004/0128	30.08.	2004	10.09.2003			
International Pate H04N5/2		(IPC) or national classification	on and IPC				
Applicant MATSUSH	ITA ELEC	TRIC INDUSTR	IAL CO., LTD.				
	 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 						
2. This RE	EPORT consists of	fatotal of 5	sheets, includi	ng this cover sheet.			
This rep	ort is also accom	panied by ANNEXES, comp	orising:				
a. 🛛	(sent to the a	pplicant and to the Internatio	onal Bureau) a total of 23	sheets, as follows:			
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).						
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.						
ь	1	nternational Bureau only) a t	otal of (indicate type and numb	per of electronic carrier(s))			
				, containing a sequence listing and/or tables			
related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).							
4. This rep	ort contains indi	cations relating to the following	ing items:				
\boxtimes	Box No. I	Basis of the report					
	Box No. II	Priority					
\boxtimes	Box No. III	Non-establishment of opinion	on with regard to novelty, inver	ntive step and industrial applicability			
	Box No. IV	Lack of unity of invention	-				
\boxtimes	Box No. IV Lack of unity of invention Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
	Box No. VI	Certain documents cited					
	Box No. VII	Certain defects in the intern	ational application				
	Box No. VIII	Certain observations on the	international application				
Date of submission			Date of completion of t	his report			
Dute of Submission	on or the deniand		J				
Name and mailing address of the IPEA/JP			Authorized officer				
Facsimile No.			Telephone No.				

International application No.
PCT/JP2004/012886

Box	k No. I		Basis of the report				
1.			o the language, this report is based on the internationer this item.	nal application in the language in	which it v	was filed, unless otherwise	
	This report is based on translations from the original language into the following language which is the language of a translation furnished for the purposes of:						
ļ	international search (Rule 12.3 and 23.1(b))						
		p	ublication of the international application (Rule 12.4)			
ļ	L	ir	nternational preliminary examination (Rule 55.2 and/	or 55.3)			
2.	receivi this re	ing Off port):	to the elements of the international application, this lice in response to an invitation under Article 14 ar	report is based on (replacement see referred to in this report as "o	sheets wh vriginally	ich have been furnished to the filed" and are not annexed to	
	$\overline{\square}$		rnational application as originally filed/furnished				
			cription:			as originally filed/furnished	
1	_	pages	Refer to the Supplemental Box	11 makin Anak mian m	11.04	-	
	1	pages*	Refer to the Supplemental Box			-	
	[]	pages*		received by this Authority on			
1		the clai	ms:				
	1	nos.	4-11	····		as originally filed/furnished	
	1	nos.*		as amended (togethe	r with an	y statement) under Article 19	
	ı	nos.*	1-3	received by this Authority on	11.04	.2005	
	ļ	nos.*		received by this Authority on			
	\boxtimes	the dra	wings:				
		sheets	fig. 1,2,4-7,9,10			as originally filed/furnished	
		sheets*	fig. 3,8	received by this Authority on	11.04	.2005	
		sheets*		received by this Authority on			
			ence listing and/or any related table(s) – see Supplem		icting		
1		_		icinal Box Relating to Sequence 1	лаппд.		
3.	LJ,	The an	nendments have resulted in the cancellation of:				
1	L	_ :	he description, pages			· · · · · · · · · · · · · · · · · · ·	
	Į	ַ י	he claims, nos.	 			
	اِ	ַ י	he drawings, sheets/figs				
	Į	، ليا	he sequence listing (specify):				
İ	[a	nny table(s) related to sequence listing (specify):				
4.		This re	eport has been established as if (some of) the amendave been considered to go beyond the disclosure as f	dments annexed to this report and iled, as indicated in the Suppleme	d listed bontal Box	elow had not been made, since (Rule 70.2(c)).	
	the description, pages						
	[□ ,	he claims, nos.				
	[□ ,	he drawings, sheets/figs				
	Ī	_	he sequence listing (specify):		_		
	any table(s) related to sequence listing (specify):						
*	If it en		lies, some or all of those sheets may be marked "sup				

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Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						
The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:						
the entire international application						
claims Nos. 4,11						
because:						
the said international application, or the said claims Nos.						
relate to the following subject matter which does not require an international preliminary examination (specify):						
the description, claims or drawings (indicate particular elements below) or said claims Nos.						
are so unclear that no meaningful opinion could be formed (specify):						
the claims, or said claims Nos are so inadequately supported						
by the description that no meaningful opinion could be formed.						
no international search report has been established for said claims Nos. 4-11						
the nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that:						
the written form has not been furnished						
does not comply with the standard						
the computer readable form has not been furnished						
does not comply with the standard						
the tables related to the nucleotide and/or amino acid sequence listing, if in computer readable form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.						
See Supplemental Box for further details.						

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Bo		Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
1.	Statement					
	Novelty (N)	Claims	1-3	YES		
		Claims		_ NO		
	Inventive step (IS)	Claims	1-3	_ YES		
		Claims		_ NO		
	Industrial applicability (IA)	Claims	1-3	_ YES		
		Claims		_ NO		
1						

- 2. Citations and explanations (Rule 70.7)
 - Document 1: JP 6-276444 A (Toshiba Corp.), 30 September 1994, entire text and fig. 1 to 5
 - Document 2: JP 6-261255 A (Toshiba Corp.), 16 September 1994, entire text and fig. 1 to 4
 - Document 3: JP 10-336516 A (Toshiba Corp.), 18 December 1998, entire text and fig. 1 to 6

The inventions that are set forth in claims 1 to 3 are not disclosed in any of the documents that are cited in the international search report, and would not have been obvious to a person skilled in the art.

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Supplemental Box

In case the space in any of the preceding boxes is not sufficient. Continuation of:

Box I

With regard to the **elements** of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)

The description:

pages <u>1-3, 5-8, 10-12, 14-16, 20-23, 25, 27, 28, 31, 32, 34, 36, 37, 39 and 44</u> as originally filed/furnished

pages 4, 4/1, 9, 13, 17-19, 24, 26, 29, 30, 33, 35, 38 and 40-43 as received by this authority on 11 April 2005